BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

No.BBMP/EE/DD/Ten/03/2016-17, Date:16.08.2016 ITEM NO:14

SCHEDULE-B

NAME OF WORK: Improvements & construction of CC road & drainage work Bhuvaneshwari nagara 1st main road & 1st, 2nd, 3rd & 4th cross road & Muneshwar Badavane shivarj house road & back side of the market road at ward no. 15 Dasarahalli

Sl. No	Description of work	Unit	Qty	Rates Quoted by Contractor M.D.Gnanendra Murthy	
				In Figures (Rs.)	In Words (Rs.)
1	2	3	4	5	6
1	Earthwork excavation for foundation of buildings, water supply, sanitary, lines and electrical conduits either in pits or in trenches 1.5 m and above in width, in hard soil not exceeding 1.5m. in depth including dressing the bottom and and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead up to 50 m. after breaking of clods complete as per specifications. complete as per the direction of Engineer-in-charge of the work.	Cum	218.3	234.87	Rupees Two Hundred Thirty Four and Eighty Seven Paise Only
2	Removing B.S.Slab of drain and stacking etc., complete complete as per the direction of Engineer-in-charge of the work.	Sqm	27	51.9	Rupees Fifty One and Ninety Paise Only
3	Refixing stone slabs of drains and pointing in CM 1:3 etc complete complete as per the direction of Engineer-in-charge of the work.	Sqm	16.2	64.22	Rupees Sixty Four and Twenty Two Paise Only
4	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. complete as per the direction of Engineer-in-charge of the work.	Cum	99.7	4130.0	Rupees Four Thousand One Hundred Thirty Only

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5	Cement Concrete Pavement :- Construction of un-reinforced, dowel jointed, plain cement concrete pavement over a prepared sub base with 43 grade cement design mix M30 at 360 kg per cum, with 25mm and down size graded granite metal coarse aggregate at 0.69 cum and fine aggregates @ 0.46 cum with superplastizer at 3lts conforming to IS 9103-1999 reaffirmed 2008. coarse and fine aggregate conforming to IS:383, mixed in a batching and mixing plant as per approved mix design, transported to site, laid with a fixed form or slip form paver, spread, compacted and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, sealant primer, joint sealant, debonding strip, dowel bar, tie rod, admixtures as approved, curing, compound, finishing to lines and grades as per drawing complete as per specifications. complete as per the direction of Engineer-in-charge of the work.	Cum	338.5	5655.33	Rupees Five Thousand Six Hundred Fifty Five and Thirty Three Paise Only
6	Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69cum and fine aggregates @ 0.43cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost all materials, labour, HOM of machinery, curing complete as per specifications. complete as per the direction of Engineer-in-charge of the work.	Cum	6.75	4880.35	Rupees Four Thousand Eight Hundred Eighty and Thirty Five Paise Only
7	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness above 200 mm including cost of all materials, labour complete as per specifications. complete as per the direction of Engineer-in-charge of the work.	Sqm	108	328.99	Rupees Three Hundred Twenty Eight and Ninety Nine Paise Only
8	Providing T.M.T. steel reinforcement for R.C.C. work including straightening cutting, bending, hooking, placing in position, lapping and (or welding wherever required, trying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications complete as per the direction of Engineer-in-charge of the work.	Tonne	12.19	57430.36	Rupees Fifty Seven Thousand Four Hundred Thirty and Thirty Six Paise Only
9	Supplying and fixing precast rainforced concrete slab 10cm thick including cost of reinforcement as pwe design and drawing materials cost, tranportion hire charges of machinary, machine cutting the verticale face to get plain even surface ctc. Complete with all leads and lift convetyenc charges labour charges inclusive cost of all materials complete as per the direction of Engineer-in-charge of the work.	Sqm	36	1303.2	Rupees One Thousand Three Hundred Three and Twenty Paise Only

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	posal of debris to the final place of disposal with all lead and lift d as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading (Page 136 table) complete as per the direction of Engineer-in-charge of the work.	Cum	218.3	63.73	Rupees Sixty Three and Seventy Three Paise Only

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Dasarahalli Division,

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